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TITLE: PRODUCTION PLANNING MAKING DEVICE

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INVENTOR-INFORMATION:
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APPL-NO: JP09116172
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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a device capable of automatically preparing the
production plan of products not causing lack of inventory of parts according to the
delivery and stock schedule of parts by always calculating the production number of
products and the required number of parts automatically and also always calculating
the number of inventory of parts automtically based on the number of delivery of
parts and the required number of parts.

SOLUTION: Those parts which are related to products are cited from among a group of
products input from an input part 1 by a producible product quantity calculation
part 6, the maximum producible quantity of products not causing lack of inventory
is obtained from the stock number of these parts present in a part planning data
part 4, and the quantity thus obtained is input into a product plan data part 2.
Based on the production number of products input newly into a required part number
calculation part 7, the required number of parts and stock number of parts are
calculated, and the part plan data part 4 is updated. After the processing has been
completed, the product plan data part 2 and part plan data part 4 are output to a
product plan output part 3 and part plan output part 5, respectively.

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